## 9.0 References

- Acoustical Society of America (ASA). 1998. The Handbook of Acoustical Measurements and Noise Control, 3<sup>rd</sup> Edition, edited by Cyril M. Harris.
- Adamus, P.R., L. T. Stockwell, E.J. Clairain, Jr., M.E. Morrow, L.P. Rozas, and R.D. Smith. 1991. Wetland Evaluation Technique (WET), Volume I: Literature Review and Evaluation Rationale, U.S. Army Corps of Engineers. Wetlands Research Program Technical Report WRP-DE-2. October.
- Alberta Environment. 1988. Environmental Handbook for Pipeline Construction. Edmonton, Alberta.
- Alliance Acoustical Consultants, Inc. (Alliance). 2001. Silver Bow Power Noise Analysis Technical Report. Prepared for Duke/Fluor Daniels (D/FD).
- American Society of Testing and Materials (ASTM). 1984. Standard E1014-84, Standard Guide for Measurement of Outdoor A-Weighted Sound Levels.
- Anaconda-Deer Lodge County. 1994. Development Permit System and Subdivisions Regulations.
- Atlantic Richfield Company (ARCO). 1996. Water Service Agreement Between ARCO and Butte-Silver Bow County. November 25.
- Barr Engineering Company. 1998. Soil and Water Investigation Report, Rhodia, Inc. Phosphate Plant, Silver Bow, Montana. July.
- Beranek, Leo and Istvan Ver (ed.). 1992. Noise and Vibration Control Engineering, Principles and Applications. John Wiley and Sons, Inc.
- Berg, Dick. 2000. Industrial Minerals Geologist, MBMG. Personal Communication. November 28.
- Big Sky Acoustics, LLC (BSA). 2001. Letter Report to Continental Energy Services, Regarding the Silver Bow Generator EIS. September 27.
- Blais, D and D. Simpson. 1997. The effects of a buried natural gas pipeline on water quality, stream habitat, and biotic populations within high quality cold water streams in upstate New York. In: Environmental Concerns in Rights-of-Way Management Fourth International Symposium, New Orleans, Louisiana.
- Bohman, Robert P., James Shive, Mitzi Rosillon, Ken Dickerson, and John Brumley. 2001. Silver Bow Generation Project Environmental Impact Statement Cultural Resources Technical Report. October 22.
- Borduin, M.W. 1999. Geology and Hydrogeology of the Sand Creek Drainage Basin, Southwest of Butte, Montana.
- Brady, N.C. 1990. The Nature and Properties of Soils. Tenth Edition. MacMillan Publishing Co., New York.

MONTANA DEQ 9-1 CHAPTER 9

- Braun. 2001. Personal Communication Regarding Status of the Systems Impact Study for the Silver Bow Project.
- Butte-Silver Bow County. 2001a. Application to Change a Water Right. Form No. 606 R5/00. Submitted by Judith Jacobson to the Montana Department of Natural Resources and Conservation. April 12.
- Butte-Silver Bow County. 2001b. Statement Made by Dave Schultz During a Water Supply/Instream Flow Silver Bow Generation Project EIS Interdisciplinary Team Work Session. September 18.
- Butte-Silver Bow County. 2001c. Planning Department. Section 17.31.110-D, Development Requirements and Special Standards for the RM-2 Rural Industrial Zone. Butte-Silver Bow Zoning Ordinance.
- Cascade Earth Sciences. 2001a. Feasibility Analysis and Conceptual Design for Land Application of Process Water from a Gas-Fired Power Generation Facility: Prepared for Continental Energy Services, Silver Bow, Montana. July 12.
- Cascade Earth Sciences. 2001b. Letter Report to Terry Webster, Continental Energy Services, Inc. "Third Order Soil Survey of Facility Site and Potential Areas for Process Water Land Application". September 10.
- Cascade Earth Sciences. 2001c. Letter Report to Terry Webster, Continental Energy Services, Inc. "Soil Investigation of the SW Quarter of Section 36, Township 3 North, Range 9 West (USGS Buxton, MT, 7.5' Quadrangle)". November 9.
- Cashell, Mike. 2001. Montana Power Company. Memorandum titled "Generation Interconnection to the Montana Power Company Gas and Electrical Transmission System." April 11.
- Cawlfield, L. 2001. Maxim Technologies engineer. Personal Communication to John Beaver Regarding Water Modeling. October 31.
- Chalfant, S.A. 1974. Aboriginal Territory of the Kalispel Indians. Interior Salish and Eastern Washington Indians III. Edited by E.O. Fuller, Garland Publishing, Inc. New York and London.
- Chavez, Joel. 2001a. Letter to Richard Walsh, Environmental Coordinator for the MPC Silver Bow Generation Pipeline Project regarding the Silver Bow Creek Superfund Crossing.
- Chavez, Joel. 2001b. Project Supervisor, Silver Bow Creek Superfund Project, Remediation Division. Montana Department of Environmental Quality. Personal communication with Jim Boyer. November 11 and December 5.
- Clough, Lorraine. 2000. Biologist, U.S. Forest Service, Beaverhead-Deerlodge National Forest. Personal Communication. November 11.
- Continental Energy Services, Inc. (CES). 2000. Noxious Weed Management and Rehabilitation Plan Draft: Continental Energy Services, Inc. Silver Bow Generation Plant and Natural Gas Pipeline Project. December.

MONTANA DEQ 9-2 CHAPTER 9

- CES. 2001a. Silver Bow Generation Project, Montana Major Facility Siting Act Permit Application and Subsequent Modifications. Prepared by Power Engineering, Inc. January and March.
- CES. 2001b. Modifications to the MFSA Application Submitted to DEQ March 30, 2001.
- CES. 2001c. Montana Pollution Discharge Elimination System Permit Application Submitted to DEQ June 11, 2001 with subsequent modification.
- CES. 2001d. Draft Plan Silver Bow Project and Staff Requirements Graph. Submitted by Duke/Fluor Daniel. October 8.
- CES. 2001e. Silver Bow Power Project Summary Schedule (Preliminary), Based on SW Improved Shipment Dates. October 9.
- Cornely, John E., L.N. Carraway, and B.J. Verts. 1992. Sorex preblei. Mammalian Species. No. 416.
- Council of the National Seismic System (CNSS). 2000. Online National Earthquake Catalog with Coordinate-Based Search Engine. On-Line Address: http://quake.geo.berkeley.edu/cnss/catalog-search.html
- Crocker, Malcolm J. (ed.). 1997. The Encyclopedia of Acoustics. John Wiley and Sons, Inc.
- Culwell, D. 2001. Botanist for Westech Environmental Personal Communication to John Beaver re: vegetation at the generation plant. October 8.
- Dalbey, S. 2001. Region 3 Fisheries Biologist Department of Fish, Wildlife, and Parks. Personal Communication to John Beaver. November 9.
- Dodds, Dan. 2001. Montana department of Revenue. Personal Communication.
- Dechant, J.A., M.L. Sondreal, D.H. Johnson, L.D. Igl, C.M. Goldale, P.A. Rabie, and B.R. Euliss. 2001a. Effects of management practices on grassland birds: Ferruginous Hawk. Northern Prairie Wildlife Research Center, Jamestown, North Dakota. On-Line Address: http://www.npwrc.usgs.gov/resource/literatr/grasbird
- Dechant, J.A., M.L. Sondreal, D.H. Johnson, L.D. Igl, C.M. Goldale, P.A. Rabie, and B.R. Euliss. 2001b. Effects of management practices on grassland birds: Mountain Plover. Northern Prairie Wildlife Research Center, Jamestown, North Dakota. On-Line Address: http://www.npwrc.usgs.gov/resource/literatr/grasbird.
- Dresser, Hugh. 1998. Faults, Fans, and Pediments of Southwestern Montana. Unpublished Report.
- Dresser, Hugh. 2000. Geologist. Personal Communication. Butte, Montana. November 5 and 6.
- Dubois, Krisiti. 2000. Biologist, Montana Fish, Wildlife and Parks Department. Personal Communication to Power Engineers. October 24.
- Duff, Barry. 2001. Project Supervisor, ARCO Environmental Remediation Office. Personal Communication with Jim Boyer. December 5.

MONTANA DEQ 9-3 CHAPTER 9

- Duffield, John, R. Brooks, and J.B. Loomis. 1987. The Net Economic Value of Fishing in Montana. Montana Department of Fish, Wildlife, and Parks.
- Duncan, John, C. Hener, D. Patterson, S. Allen. 1990. Report submitted to the Montana Department of Natural Resources and Conservation "Instream Flows in the Missouri River Basin: A Recreation Survey and Economic Study."
- Duncan, C. 2001. The Montana Weed Management Plan. Helena, Montana.
- Dziak, Dave. 2000. Biologist, Warm Springs Wildlife Management Area, Montana Fish Wildlife and Parks Department. Personal communication to Power Engineers. November 6.
- Economic Consultants Northwest. 1991. Survey of Montana Outfitters Providing Guiding Services in the Missouri River Basin." Montana Department of Natural Resources and Conservation.
- Egan, M. David (ed.). 1988. Architectural Acoustics, McGraw-Hill, Inc.
- Environmental Quality Council. 1972. First Annual Report. October.
- Fasso, Kathy. 2001. Director, Butte-Silver Bow Economic Development Office. Personal communication with Jim Boyer. August 10.
- Fenneman, N.M. 1931. Physiography of the Western Untied States. McGraw Hill Book Company, Inc. New York.
- Flathe, Dennis. 2000. Nongame Biologist, Montana Fish, Wildlife, and Parks Department. Personal Communication to Power Engineers. November 16.
- Fontaine, Joe. 2000. Biologist, U.S. Fish and Wildlife Service. Personal Communication. November 29.
- Frishman, Elliott, Ford, Pearson, and Raymond. 1992. Map Showing the Location of Productive Lode and Placer Gold Mines in Montana. Published by the U.S. Geological Survey. 1:500,000 Map MR-96.
- Gardner, B. 2001. Region 4 Fisheries Biologist Department of Fish, Wildlife and Parks. Personal Communication to John Beaver Regarding Fish Habitat in the Sun River. November 9.
- Gartman, D.K. 1991. Pipeline Construction Techniques to Minimize Wetland Impacts. In: INGAA Foundation First Annual National Environmental Symposium: Wetlands and Pipelines. Brandywine River Museum Chadds Ford, Pennsylvania. October 17 and 18.
- Gas Research Institute (GRI). 1999. Introduction to Hydrostatic Test Water Characterization and Management. On-Line Address: http://www.gri.org
- Godt, Jonathon W. 1997. Landslide Overview Map of the Conterminous United States, National Landslide Hazards Map. USGS Open-File Report 97-289.
- Godtel, Don. 2000. Biologist, U.S. Forest Service, Lewis and Clark National Forest. Personal Communication. November 9.

MONTANA DEQ 9-4 CHAPTER 9

- Green, Mike. 2001. Executive Officer, Montana Western Railway. Personal Communication with Jim Boyer. November 26.
- Hadley, W.F. 1989. Statewide Fisheries Investigations, Survey and Inventory of Coldwater Streams, Upper Clark Fork River Study. Job Progress Report F-46-R-1-I-C. Montana Department of Fish, Wildlife, and Parks. Missoula, Montana.
- Hadley, W.F. 2001. Region 2 Fisheries Biologist Department of Fish, Wildlife and Parks. Personal Communication to John Beaver Regarding Fish Habitat in the Lower Warms Springs Creek. October 22.
- Harris, Miller, Miller, and Hanson, Inc. (HMMH). 1995. Transit Noise and Vibration Impact Assessment.

  Prepared for the Federal Transit Administration.
- Heidel, B. 2001. Plant Species of Concern. Montana Natural Heritage Program, Helena.
- Henck, Laura. 2001. Personal Communication with Jim Boyer and Laura Henck, Montana Department of Agriculture. December 5.
- Hill, W. 2001. Region 4 Fisheries Biologist Department of Fish, Wildlife, and Parks. Personal Communication to John Beaver. November 5.
- Holmgren, Jeanne. 2001. Westside Supervisor, Trust Land Division, Montana Department of Natural Resources and Conservation. Personal communication with Jim Boyer. November 5.
- International Organization for Standardization (ISO). 1996. Standard 9613-2, Attenuation of Sound During Propagation Outdoors, Part 2: General Method of Calculation.
- Jones, Cedrin. 2000. Montana Natural Heritage Program. Personal Communication to Power Engineers. November 29.
- Kaczmarek, Michael B. 1994. An Assessment of Groundwater Availability for the Silver Bow Industrial Park. Morrison-Maierle/CSSA.
- Knutson, Bruce. 2001. Montana Fish, Wildlife and Parks, Game Warden. Personal communication with Nancy Johnson, DEQ regarding recreation use on Missouri River and tributaries. October 2.
- Leathe, Steve A. 1991. Prefiled Direct Testimony. Montana Fish, Wildlife, and Parks Application for Instream Flow Reservations in the Upper Missouri River Basin. Presented before the Montana Board of Natural Resources and Conservation. Helena, Montana.
- Leathe, Steve A. 2001. Region 4 Fisheries Manager, Montana Department of Fish, Wildlife, and Parks. Personal Communication to John Beaver. October 24.
- Leathe, Steve A., W.J. Hill, and A. Wipperman. 1988. Statewide Fisheries Investigations, Survey and Inventory of Coldwater Streams, Northcentral Montana Trout Stream Investigations. Job Progress Report F-46-R-1-I-q. Montana Department of Fish, Wildlife, and Parks. Great Falls, Montana.

MONTANA DEQ 9-5 CHAPTER 9

- Lewis and Clark County. 2000. Comprehensive Plan Final Draft. December 19.
- Lewis and Clark National Forest. 2000. Grizzly Bear Data.
- Liknes, G. 2001. Region 4 Fisheries Biologist Montana Department of Fish, Wildlife, and Parks. Personal Communication to John Beaver. October 30.
- Lincoln. 2001. Power Engineering Biologist Personal Communication to John Beaver. October 16.
- Macks, D., D. Morrell, and J. Strub. 1997. Common environmental problems encountered during construction of major gas transmission lines. In: Environmental Concerns in Rights-of-Way Management Fourth International Symposium, New Orleans, Louisiana.
- Malouf, C. 1952. Economy and Land Use by the Indians of Western Montana, U.S.A. Montana State Library, Helena.
- Maxim Technologies (Maxim). 1996. Hydrologic Baseline Investigation. Silver Creek Drainage Basin. Prepared for DEQ by Maxim Technologies. October.
- Maxim. 2001. Effect of Continental Energy System's Proposed Silver Bow Generation Facilities on Surface Water Resources in the Warm Springs Creek and Silver Bow Creek Drainages. Draft Report Prepared by Larry Cawlfield, Maxim, for Montana Department of Environmental Quality. September.
- McCarthy, Paul. 2001. Executive Officer, Rarus Railway. Personal Communication with Jim Boyer. November 26.
- McDonald, K. 2001. Bull Trout Specialist Department of Fish, Wildlife, and Parks. Personal Communications to John Beaver. October 12, 16, 23, and 24.
- McMahon, T., A. Munro, and A. Zale. 1999. Relation of Life History Type to Whirling Disease Susceptibility in Missouri River Rainbow Trout. Final Report, Year Two. Montana State University, Bozeman, Montana.
- Montana Bull Trout Scientific Group. 1995. Upper Clark Fork River Basin Bull Trout Status Report. Prepared for the Montana Bull Trout Restoration Team, Helena, Montana.
- Montana Chapter of The Wildlife Society. 1999. Effects of Recreation on Rocky Mountain Wildlife: A Review for Montana.
- Montana Department of Commerce, Census, and Economic Information Center (CEIC). 2000. CENSTAT. On-Line Address: <a href="http://commerce.state.mt/ceic/economic/index/htm">http://commerce.state.mt/ceic/economic/index/htm</a>
- Montana Department of Environmental Quality (DEQ). 2001. Montana Pollutant Discharge Elimination System (MPDES) Fact Sheet.
- Montana Department of Fish, Wildlife, and Parks (FWP). 1986. Regarding Trout Data in Warm Springs Creek Drainage Basin.

MONTANA DEQ 9-6 CHAPTER 9

- FWP. 1989. Application for Reservations of Water in the Missouri River Basin Above Fort Peck Dam. Helena, Montana.
- FWP. 1991, 1993, 1995, 1997, and 1999. Montana Statewide Angling Pressure. Bozeman.
- FWP. 2000. Montana Rivers Information System (MRIS) Database Query and Reporting System. On-Line Address: http://web1.nris.state.mt.us
- FWP. 2001. Letter to Montana Department of Environmental Quality Regarding Whirling Disease in Montana Fisheries.
- Montana Department of Labor and Industry, Research and Analysis Bureau, Occupation Employment Statistics. 1999.
- Montana Department of Natural Resources and Conservation (DNRC). 1988. Upper Clark Fork Basin Water Reservation Applications. Draft Environmental Impact Statement.
- DNRC. 1997. Conservation District Rules to Implement the Natural Streambed and Land Preservation Act of 1975. Chapter 463, Montana Sessions Laws 1975, Title 75, Chapter 7, MCA, Senate Bill 310, 1975 Legislature. April.
- Montana Department of Revenue. 2001. T-CAMA Property Tax Information for Silver Bow, Deer Lodge, Lewis and Clark, Teton, and Glacier Counties. Maps and Electronic Databases. October 15.
- Montana Natural Heritage Program. 2001. Potential Habitat Descriptions for Special-status Plant Species.

  On-Line Address: <a href="http://nhp.nris.state.mt.us">http://nhp.nris.state.mt.us</a>
- Montana Natural Resources Information System (NRIS). 1995. Streamside Tailings Operable Unit. Extent of Saturated and Unsaturated Tailings Impacted Soils and Conceptual Repository Locations Map.
- Montana Power Company (MPC). 2001a. Descriptions of the Proposed Pipeline Project. Submitted to Montana Department of Environmental Quality. August 21.
- MPC. 2001b. Natural Gas Pipeline Environmental Impact Statement. September.
- MPC. 2001c. Personal Communication with Rick Walsh. October 9.
- MPC. 2001d. Response to Department of Environmental Conservation Data Adequacy Review of Montana Power Company Proposed Activities. September 26.
- MPC. 2001e. MPC Transmission Services. Memo from Mike Cashell, MPC Manager of Product Development and Transmission Marketing to "Interested Parties." Posted on the MPC Website. On-Line Address: <a href="http://www.nwoasis.org/documents/MPCO/GenConnect.html">http://www.nwoasis.org/documents/MPCO/GenConnect.html</a>. April 11.
- Montana Rivers Information System (MRIS). 2000 and 2001. On-Line Address: http://web1.nris.state.mt.us/
- Moodry, John. 2001. Weed Control Supervisor, Butte-Silver Bow Local Government. Personal Communication with Jim Boyer. November 14.

MONTANA DEQ 9-7 CHAPTER 9

- Moore, J. and S.N. Luoma. 1990. Hazardous Wastes from Large-scale Metal Extraction: The Clark Fork Waste Complex, Montana. Proceedings: 1990 Clark Fork River Symposium. Pages 163 through 188.
- Mudge, M.R., R.L. Earhart, J.W. Whipple, and J.E. Harrison. 1982. Geological and Structure Map of the Choteau 1-2 degree Quadrangle. MA 3-A.
- Mueggler, W.F. and W.L. Stewart. 1980. Grassland and Shrubland Habitat Types of Western Montana. USDA General Technical Report INT-66. Intermountain Forest and Range Experiment Station, Ogden, Utah.
- Murphy, M.L. and W.R. Meehan. 1991. Stream Ecosystems. American Fisheries Society Special Publication. 19:17-46.
- National Geographic. 1999. Field Guide to the Birds of North America. Third Edition. Washington, D.C.
- National Weather Service. 2001. Montana State Temperature and Precipitation Summary Website.
- Nordell, Larry. Personal Communication Regarding Socioeconomic and Infrastructure Issues. Montana Department of Environmental Quality.
- Office of Pipeline Safety. 2001. Natural Gas Pipeline Operators Incident Summary Statistics by Year January 1, 1986 through August 31, 2001. http://ops.dot.gov/stats/tran\_sum.htm.
- Pardee, J.T. 1926. *The Montana Earthquake of June 27, 1925.* U.S. Geological Survey Professional Paper 147-B.
- Phillips, G.R. 2001. Region 3 Fisheries Biologist Department of Fish, Wildlife, and Parks. Personal Communication to John Beaver Regarding Fish Mortality from Heavy Metals. November 19.
- Phillips, G.R. and L. Bahls. 1994. Lake Water Quality Assessment and Contaminant Monitoring of Fishes and Sediments from Montana Waters. Final Report to the U.S. Environmental Protection Agency.

  Montana Department of Fish, Wildlife, and Parks and Montana Department of Health and Environmental Sciences. Helena, Montana.
- Phillips, G.R. and A.B. Humphrey. 1987. Inventory of Placer Mining Effects on Stream Resources in the Vicinity of the Helena National Forest. Pollution Control Information Series Technical Report 5. Montana Fish, Wildlife, and Parks. Helena, Montana.
- Pioneer Technical Services. 1997. Final Environmental Assessment for the ASiMI Vision 2000 30" Water Line Supplemental A. Butte, Montana. April.
- Power Engineers, Inc. (Power). 2001a. Electronic Mail Submitted in Response to a Clarification Request Regarding Proposed Tower Height. Between Lisa Grise, Power, and Nancy Johnson, Montana Department of Environmental Quality. August 31.
- Power. 2001b. Electronic Mail Submitted to DEQ and Tetra Tech. Between Lisa Grise, Power Engineers, and Alice Stanley, Tetra Tech. October.

MONTANA DEQ 9-8 CHAPTER 9

- Qamar, Anthony, and Michael Stickney. 1983. *Montana Earthquakes, 1869-1979*. Montana Bureau of Mines and Geology, Memoir 51.
- Quietflo Corporation. 2001. Personal Communication with Ronald Kryger. October 3.
- Rauscher, R.L. 2000. Species Accounts of Selected Bureau of Land Management Sensitive Status Species in Montana. Unpublished Report. Montana Fish, Wildlife, and Parks, Nongame Program, Bozeman, Montana.
- Redmond, R.L. 2000. Montana Landcover Dataset: Current Status: Montana Gap Report. October 18.
- Reiland. 2000. Personal Communication Regarding Bull Trout Data for the Upper Clark Fork River.
- Riley, James. 2001. Airspace Management Specialist, Federal Aeronautics Administration, Seattle. Personal Communication with Nancy Johnson, DEQ, Regarding Filing of Federal Aviation Administration Form 7460-1. October 30.
- Ring, T. 2001. Department of Environmental Quality. Personal Communication to John Beaver. October 29.
- Ruppel, Edward T., Michael O'Neill, and David Lopez. 1993. USGS. Geologic Map of the Dillon 1 to 2 Degree Quadrangle, Idaho and Montana.
- Sauer, J.R. 1998. USGS Biological Resources Forest and Grassland Inventory and Monitoring. On-Line Address: <a href="http://www.im.nbs.gov/fgim/bird.htm">http://www.im.nbs.gov/fgim/bird.htm</a>
- Schultz, D. 2001. Engineer for Butte-Silver Bow, in charge of operations for the Silver Lake Water System. Personal Communication to John Beaver. October 16 and 25.
- Shive. 2000. Letters Regarding Responses to Questions from the Salish/Kootenai Tribe.
- Shive and others. 2001. Regarding Cultural Resource Inventory Studies Performed by Renewable Technologies, Inc. (RTI).
- Skaar, P.D. 1996. Montana Bird Distribution, Fifth Edition, Special Publication No. 3. Montana Natural Heritage Program. March.
- Skinner, Jim. 2001. Montana Department of Transportation. Personal communication with Jim Boyer. November 11.
- Skrukrud, Dori. 2001. Senior Planner, Butte-Silver Bow Planning Department. Personal communication with Jim Boyer. August 22 and 24, and November 26.
- Staedler, Fred. 2001. Unit Manager, Anaconda Unit, Montana Department of Natural Resources and Conservation. Personal Communication. January 18.
- Staedler, Fred. 2001. Unit Manager, Anaconda Unit, Trust Land Management Division, Montana Department of Natural Resources and Conservation. Personal communication with Jim Boyer. August 10 and November 14.

MONTANA DEQ 9-9 CHAPTER 9

- Stenberg, Phil. 2000. Licensed Structural Engineer, Power Engineers, Inc. Personal Communication.

  November 29.
- Stickney, Mike. 2000. Geologist, Montana Bureau of Mines and Geology. Personal Communication. November 6, 21, and 27.
- Stoltz, J. and J. Schnell. 1991. Trout. Stackpole Books. Harrisburg, Pennslyvania.
- Surbrugg, J. Edward. 2001. Field Notes from Site Visit to Generation Plant and Wastewater Discharge Locations with Ms. Jean Ramer, U.S. Army Corps of Engineers. August 21.
- Taylor, Graham. 2000. Biologist, Montana Fish, Wildlife, and Parks Department. Personal Communication to Power Engineers. October 24.
- Teton County. 1981. Comprehensive Development Plan. Currently Being Updated.
- Tetra Tech EM, Inc. (Tetra Tech). 2001a. Telephone Conversation Regarding Total Maximum Daily Load Issues in the Study Area. Between John Cavanaugh, Hydrologist, and Dean Yashan of Montana Department of Environmental Quality. October 2.
- Tetra Tech. 2001b. Interview Regarding Groundwater and Surface Water Features at the Proposed Continental Energy Generation Plant Near Butte, Montana. Between John Cavanaugh, Hydrologist, and Terry Webster of Continental Energy Services, Inc. October 15.
- Thomson, Francis A. 1936. *The Montana Earthquakes of 1935*. Bureau of Mines and Geology, State of Montana. Memoir No. 16.
- Tohtz, J. 1992. Statewide Fisheries Investigations, Survey and Inventory of Coldwater Streams, Upper Clark Fork EPP. Job Progress Report F-46-R-5-I-0. Montana Department of Fish, Wildlife, and Parks. Missoula, Montana.
- Tohtz, J. 1993. Statewide Fisheries Investigations, Survey and Inventory of Coldwater Streams, Upper Clark Fork EPP. Job Progress Report F-46-R-6-I-0. Montana Department of Fish, Wildlife, and Parks. Missoula, Montana.
- Tohtz, J. 1994. Statewide Fisheries Investigations, Survey and Inventory of Coldwater Streams, Upper Clark Fork EPP. Job Progress Report F-46-R-7-I-0. Montana Department of Fish, Wildlife, and Parks. Missoula, Montana.
- Trow Engineering Consultants, Inc. 1996. Waterbody Crossing Design and Installation Manual, Draft Final Report.

  Prepared for the Offshore and Onshore Design Applications Supervisory Committee of the Pipeline

  Research Committee at the American Gas Association.
- U.S. Army Corps of Engineers (COE). 1987. Corps of Engineers Wetlands Delineation Manual. Technical Report Y-87-1. Wetlands Research Program, Waterways Experiment Station, January
- U.S. Bureau of Economic Analysis. 1998. Regional Economic Information System (REIS). On-Line Address: http://ceic.commerce.state.mt.us/Economic/BEA/County/Reis/index.htm

MONTANA DEQ 9-10 CHAPTER 9

- U.S. Bureau of Economic Analysis. 2001. Regional Economic Information System (REIS).
- U.S. Bureau of Reclamation. 1994. Bald Eagle Management Plan.
- U.S. Bureau of the Census. 1998. USA Counties. CENSTAT. On-Line Address: <a href="http://govinfo.library.orst.edu/cgi-bin/usaco-list98?14-023.mtc">http://govinfo.library.orst.edu/cgi-bin/usaco-list98?14-023.mtc</a>
- U.S. Bureau of the Census. 2001. US Census 2000, Census of Population and Housing. Electronic Census Maps and Databases. March 6, 16, and 21.
- U.S. Department of Agriculture (USDA). 1969. Diagnosis and Improvement of Saline and Alkali Soils. Agriculture Handbook No. 60.
- USDA. 1986. Interagency Grizzly Bear Guidelines. Forest Service.
- USDA. 1999. Yellowstone Pipeline Missoula to Thompson Falls Reroute Draft Environmental Impact Statement. Forest Service.
- USDA. 2000. Screening Methodology for Calculating ANC Change to High Elevation Lakes. Forest Service Rocky Mountain Region. January.
- USDA-Natural Resources Conservation Service (NRCS). 1987. Unpublished Soil Survey Data for Lower Dand Creek Valley Area. April.
- U.S. Department of the Interior (USDI). 1995. Express Crude Oil Pipeline Draft Environmental Impact Statement. Bureau of Land Management.
- U.S. Environmental Protection Agency (EPA). 1974. Information on Levels of Environmental Noise Requisite to Protect the Public Health and Welfare with an Adequate Margin of Safety. EPA 550/9-74-004.
- U.S. Fish and Wildlife Service (USFWS). 1993. Grizzly Bear Recovery Plan. Missoula, Montana.
- USFWS. 1999. Mountain Plover Data. On-Line Address: http://endangered.fws.gov/i/B90.html
- USFWS. 2001. Peregrine Falcon Data. On-Line Address: http://endangered.fws.gov/facts2.html
- U.S. Geological Survey (USGS). 2000. National Earthquake Information Center, Denver, Colorado; Magnitude and Intensity Section. On-Line Address: http://neic.usgs.gov/
- USGS. 2001. Instream Flow Rates in Warm Springs Creek. On-Line Address: http://water.usgs.gov/
- Vanderwey. 2001. Traffic Estimation Data.
- Vinikour, W., J. Schubert, and D. Gartman. 1987. Comparison of impacts on macroinvertebrates and fish from gas pipeline installation by wet-ditching and plowing. In: Fourth Symposium on Environmental Concerns in Rights-of-Way Management, Indianapolis, Indiana.
- Wallace, C. A. 1987. Generalized Geological Map of the Butte 1 x 2 Degree Quadrangle. Montana.

MONTANA DEQ 9-11 CHAPTER 9

- Walsh, Rick. 2001. Manager, Environmental Permitting. Montana Power Company. Personal Communication with Jim Boyer. December 4.
- Waters, T.F. 1995. Sediment in Streams. American Fisheries Society Monograph 7. Bethesda, Maryland.
- Weigel, R. 1970. Earthquake Engineering. Prentice Hall.
- Witkind, I. J. 1975. Preliminary Map Showing Known and Suspected Active Faults in Western Montana. U.S. Geological Survey Open-File Report 75-285.
- Zallen, M. 1984. Effects of pipeline construction on juveniles and incubating effs of mountain whitefish (*Prosopium williamsoni* Girard) in the Moyie River, British Columbia. In: Third Symposium on Environmental Concerns in Rights-of-Way Management, San Diego, California.

MONTANA DEQ 9-12 CHAPTER 9